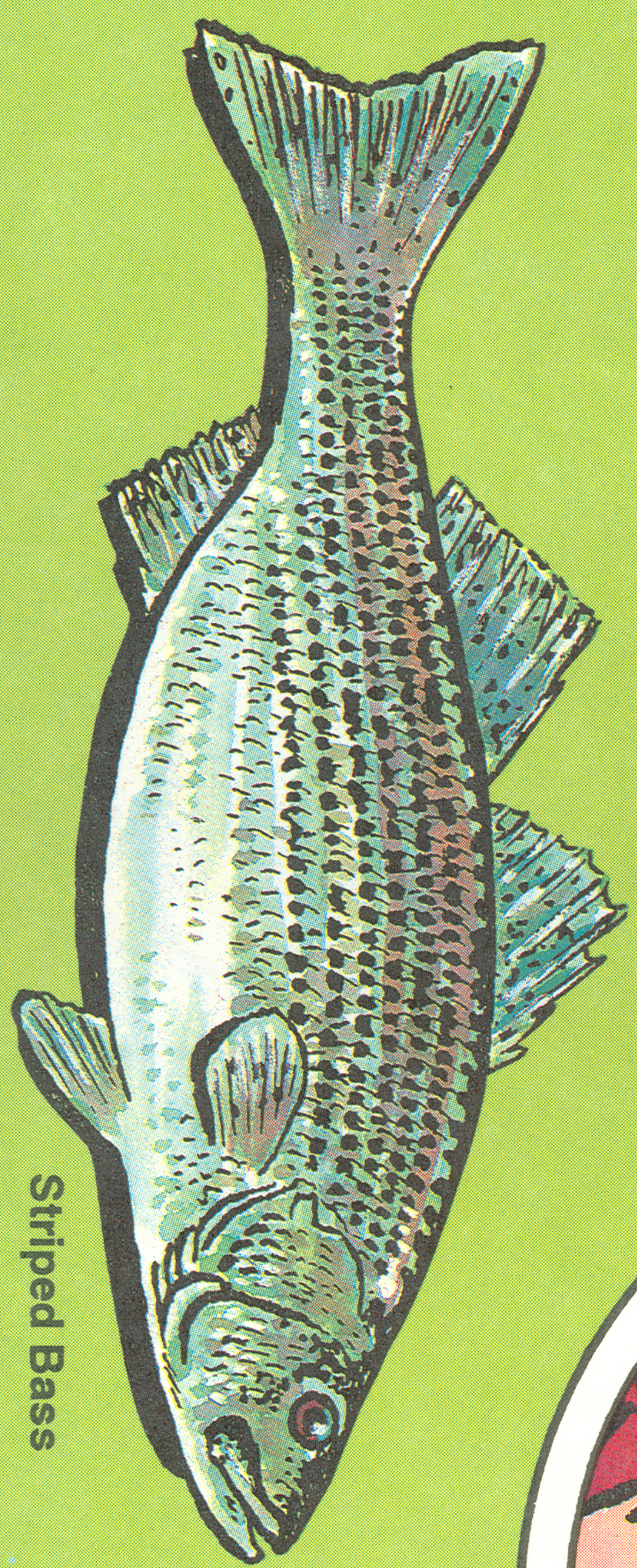
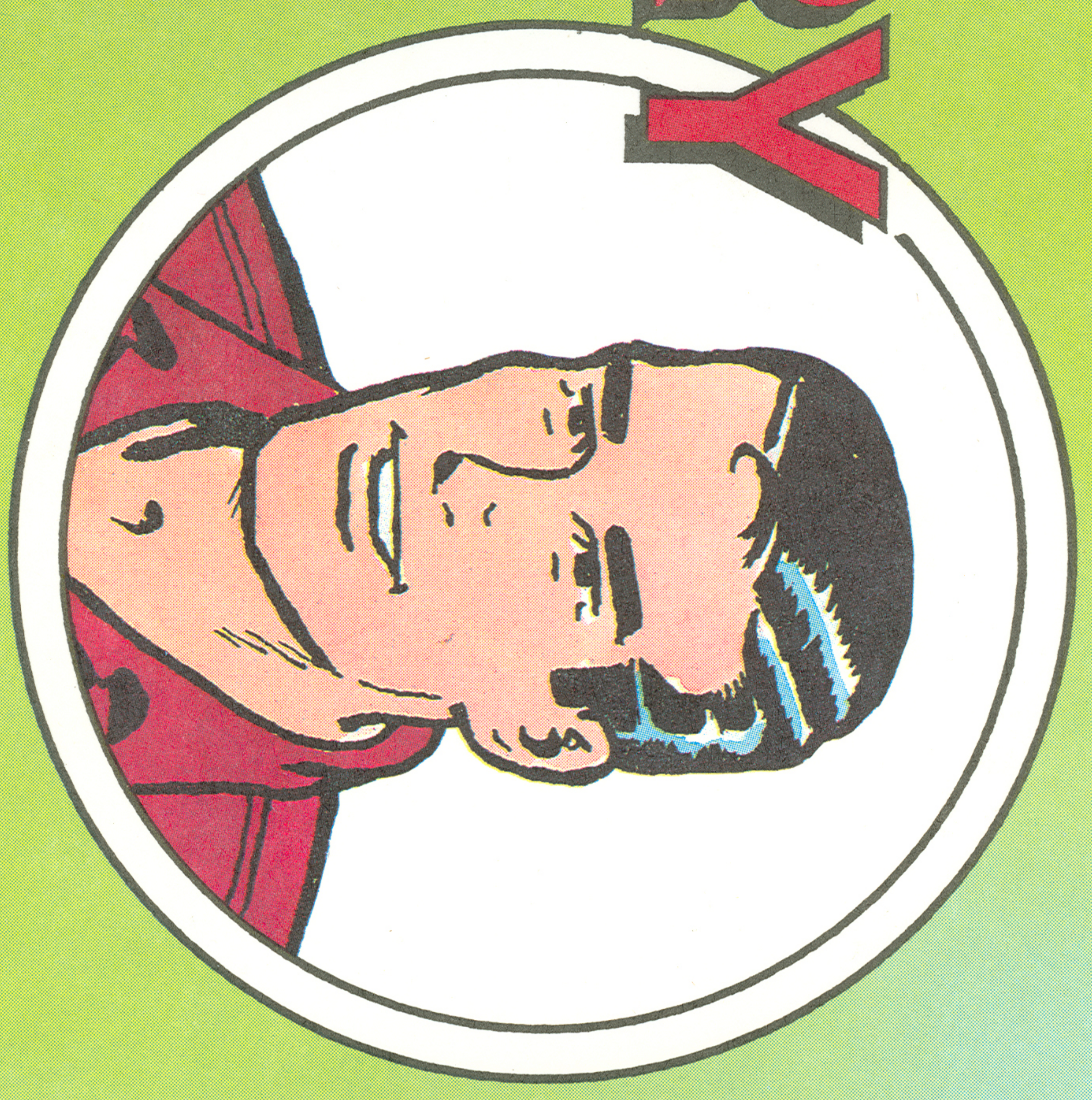


I 49.2:F 52/20

CYT  
DOCS

*Mark Trail tells*

# THE STORY OF A FISH IN TROUBLE



Striped Bass

JUN 23 1992

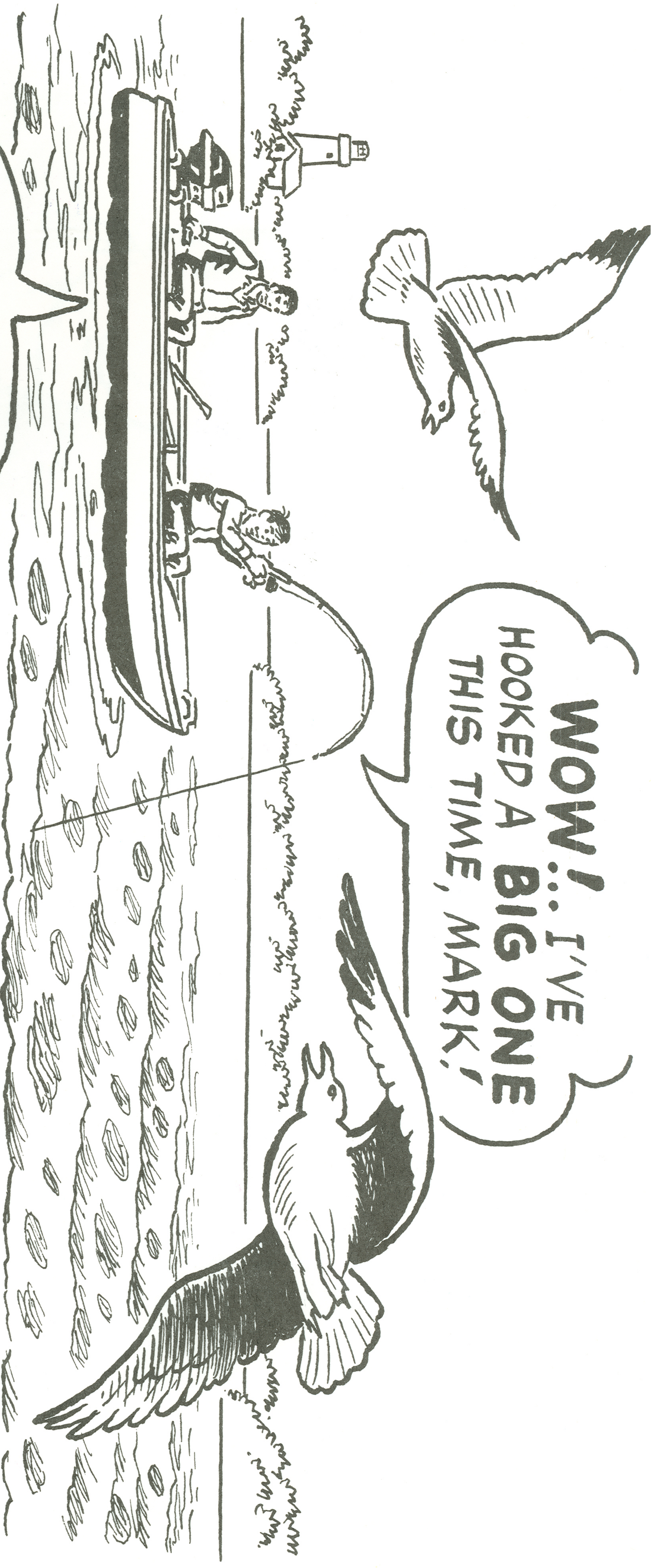
DEPOSITION

92-848

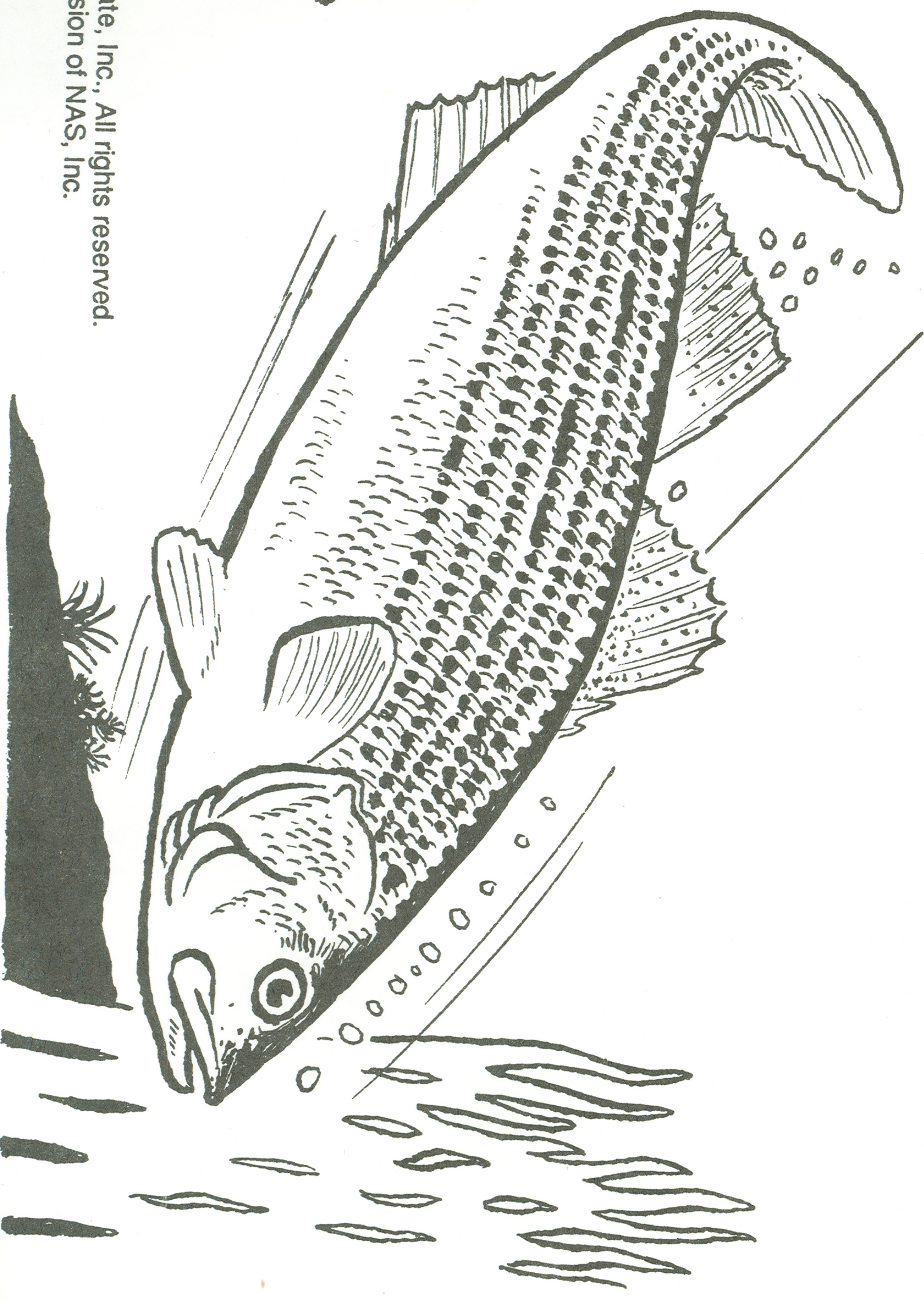
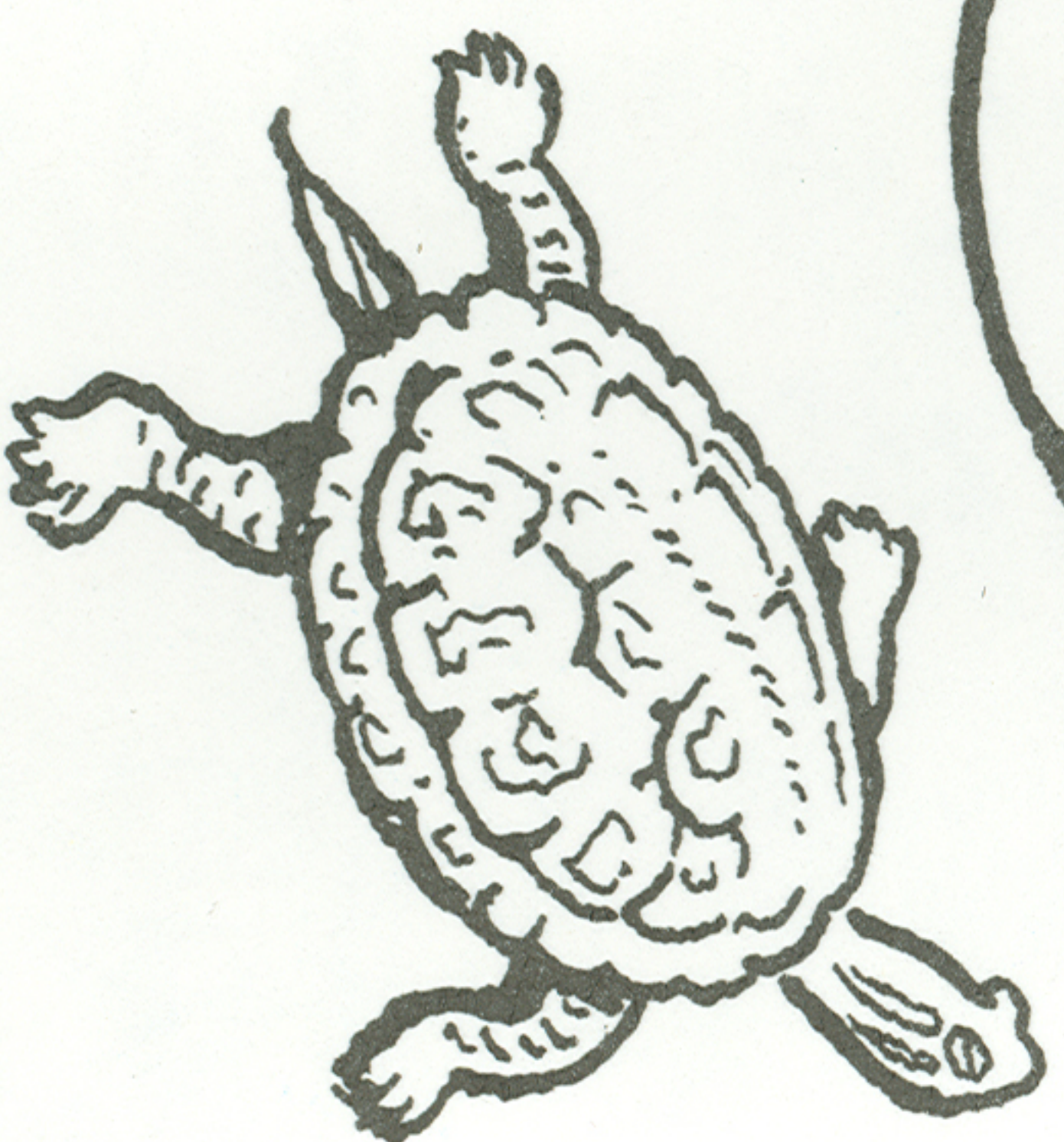
CREATED BY HERB REICHEL  
ART BY JACK ELROD



**WOW!... I'VE  
HOOKED A BIG ONE  
THIS TIME, MARK!**

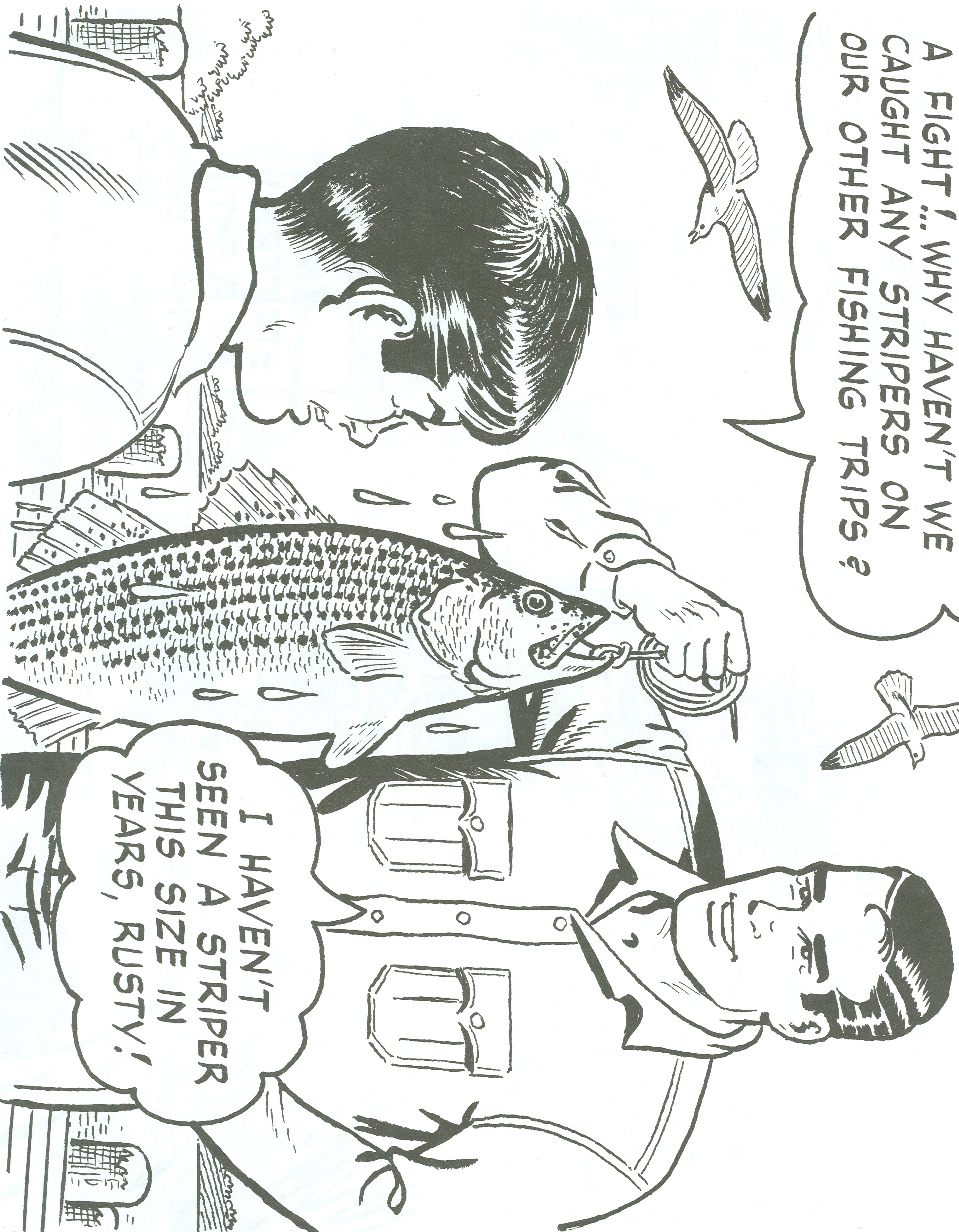


**IT MAY BE A  
STRIPER, RUSTY...  
IF IT IS YOU HAVE  
YOUR WORK CUT  
OUT FOR YOU!**





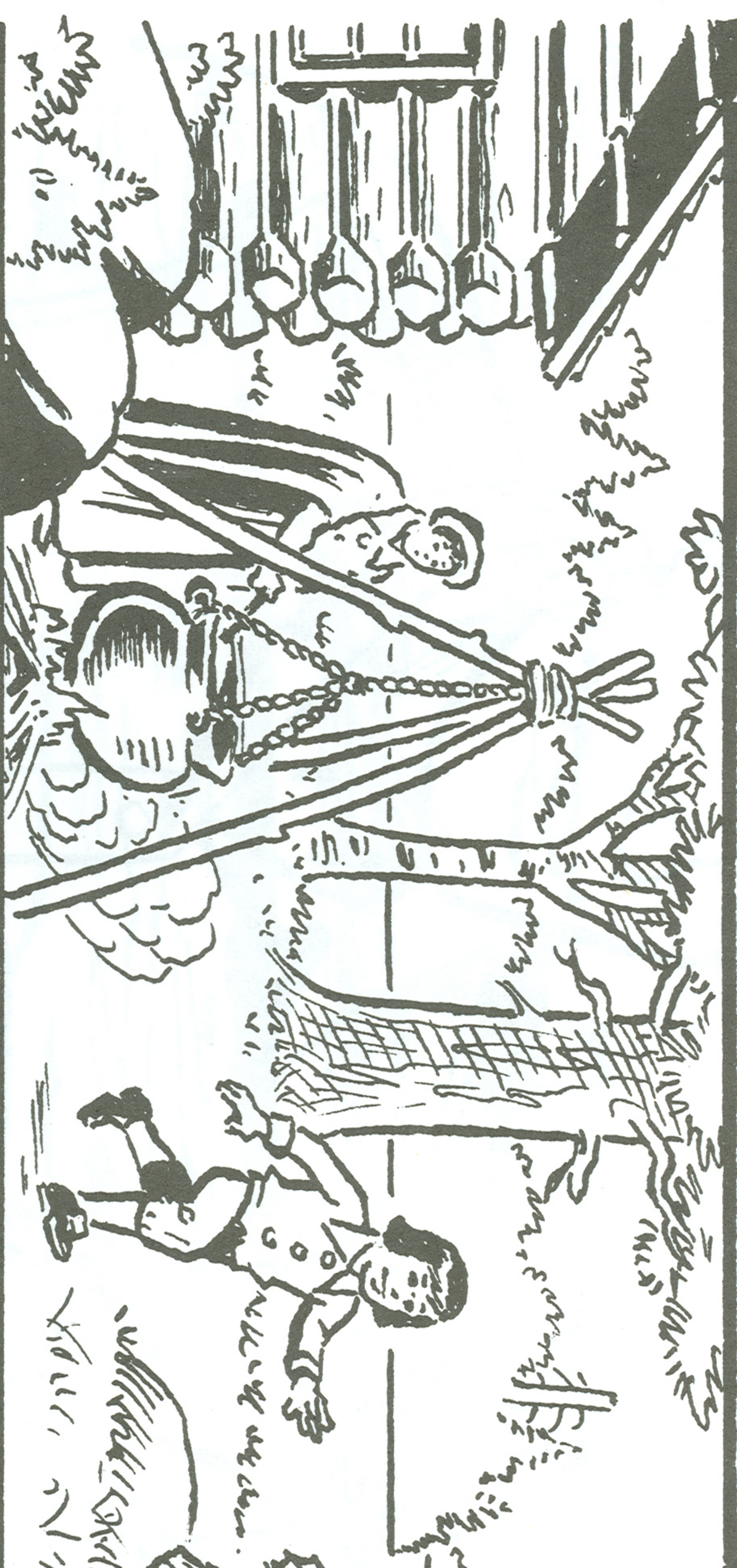
{ THAT ONE REALLY GAVE ME  
A FIGHT!.. WHY HAVEN'T WE  
CAUGHT ANY STRIPERS ON  
OUR OTHER FISHING TRIPS ?



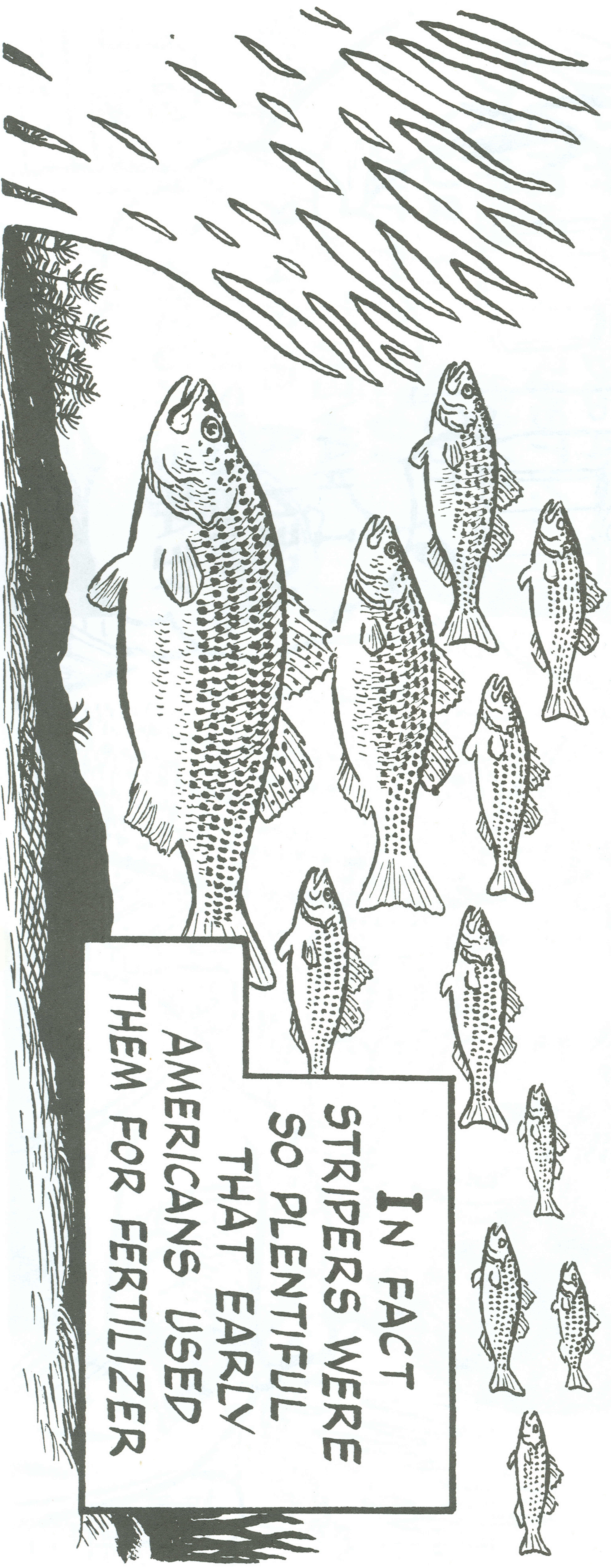
I HAVEN'T  
SEEN A STRIPER  
THIS SIZE IN  
YEARS, RUSTY!



**BACK WHEN OUR NATION  
WAS YOUNG, LARGE NUMBERS  
OF STRIPED BASS LIVED  
IN OUR COASTAL WATERS**



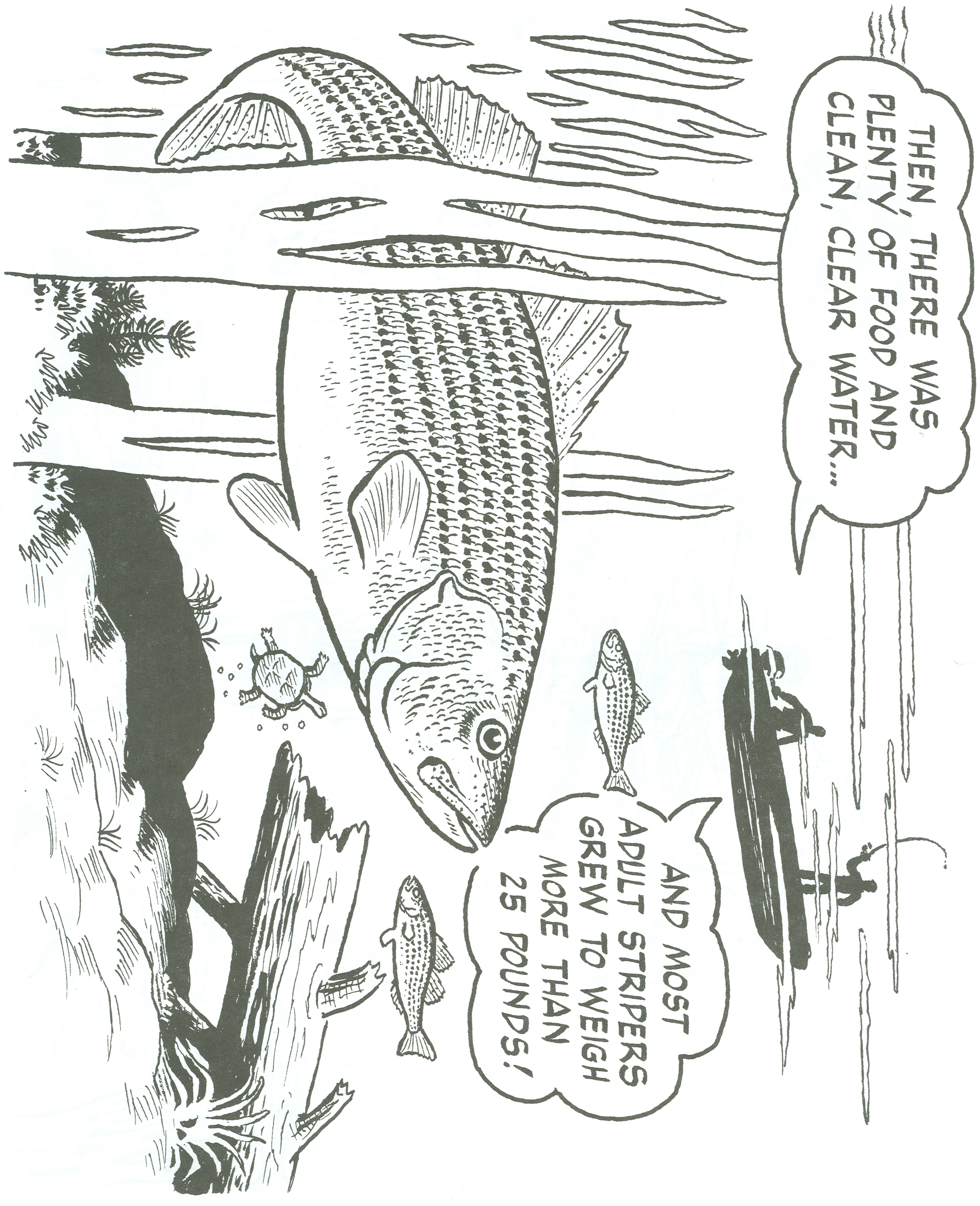
**IN FACT  
STRIPERS WERE  
SO PLENTIFUL  
THAT EARLY  
AMERICANS USED  
THEM FOR FERTILIZER**



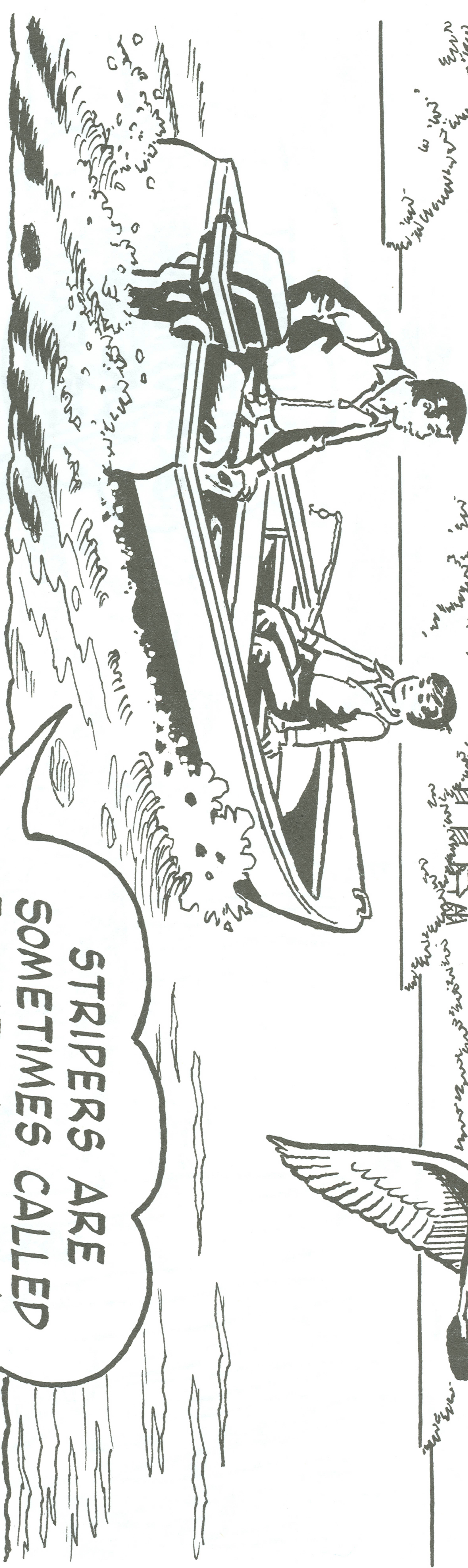


THEN, THERE WAS  
PLENTY OF FOOD AND  
CLEAN, CLEAR WATER...

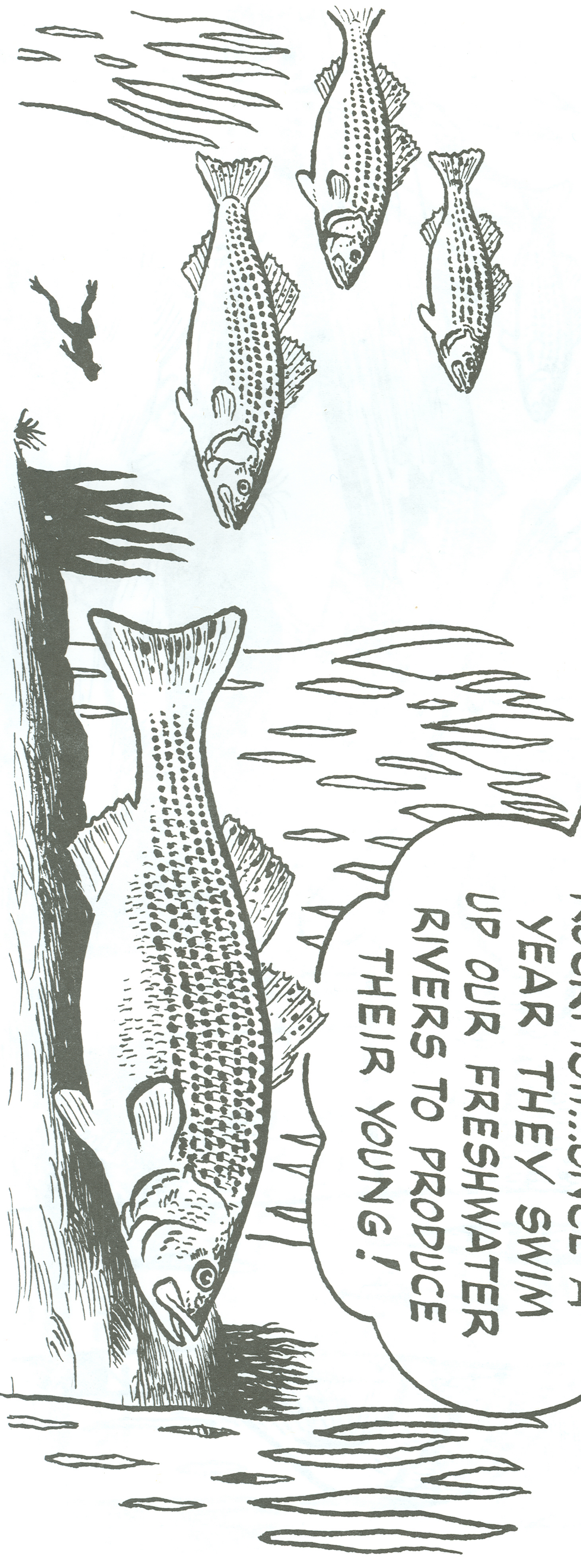
AND MOST  
ADULT STRIPERS  
GREW TO WEIGH  
MORE THAN  
25 POUNDS!



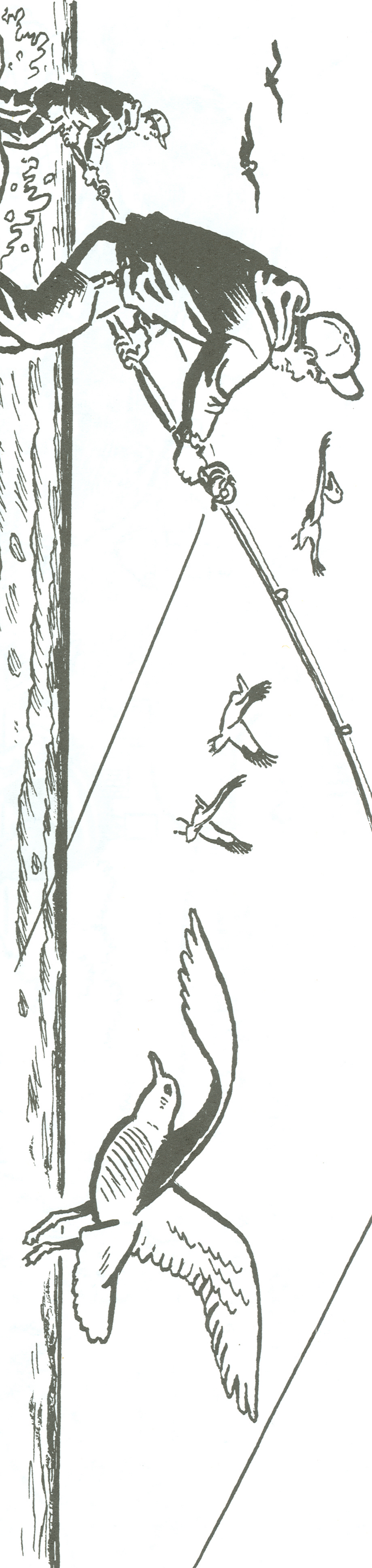




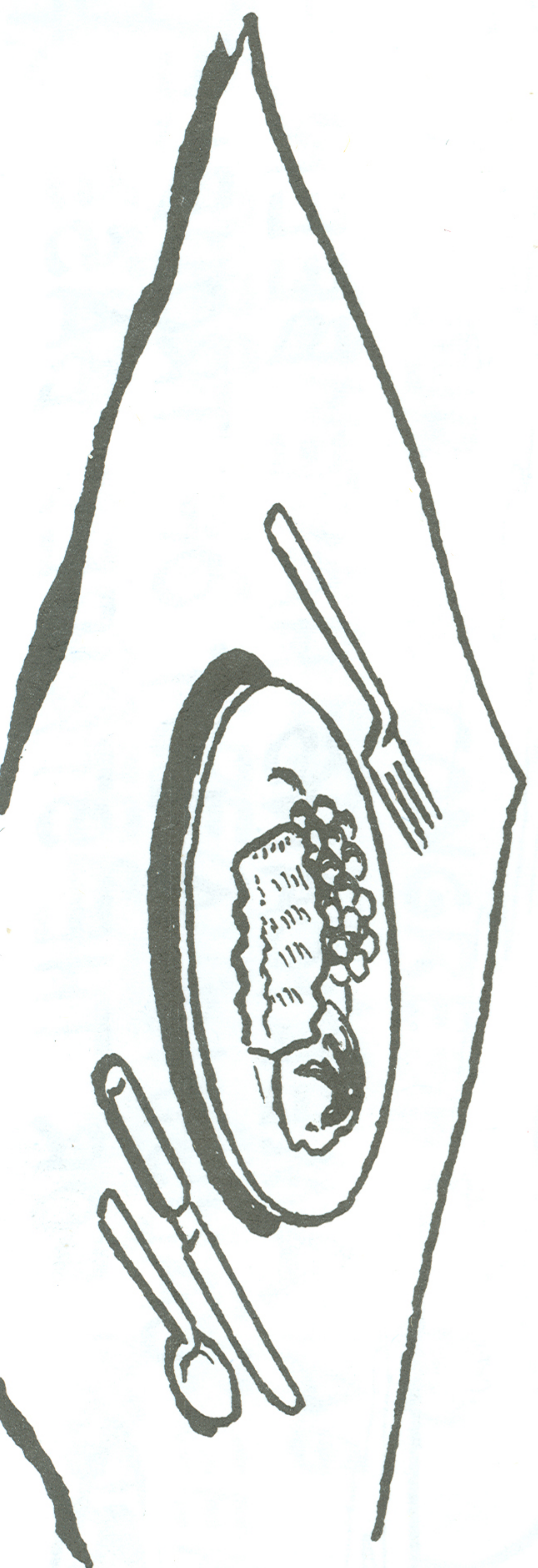
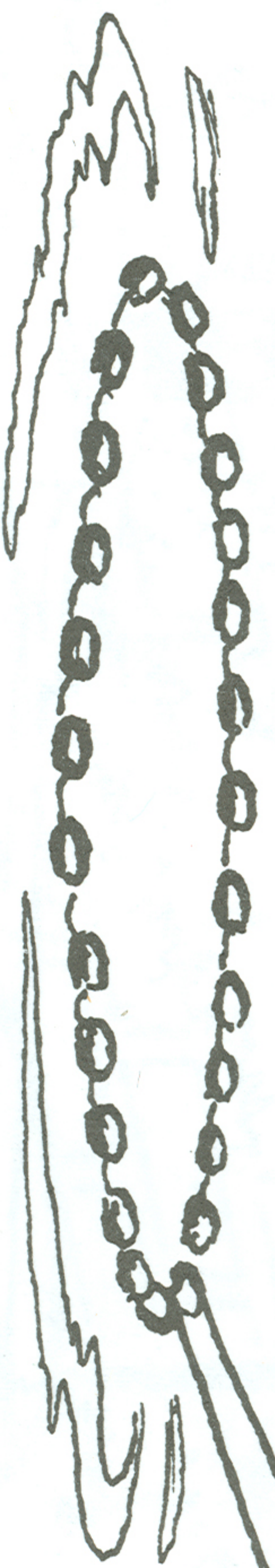
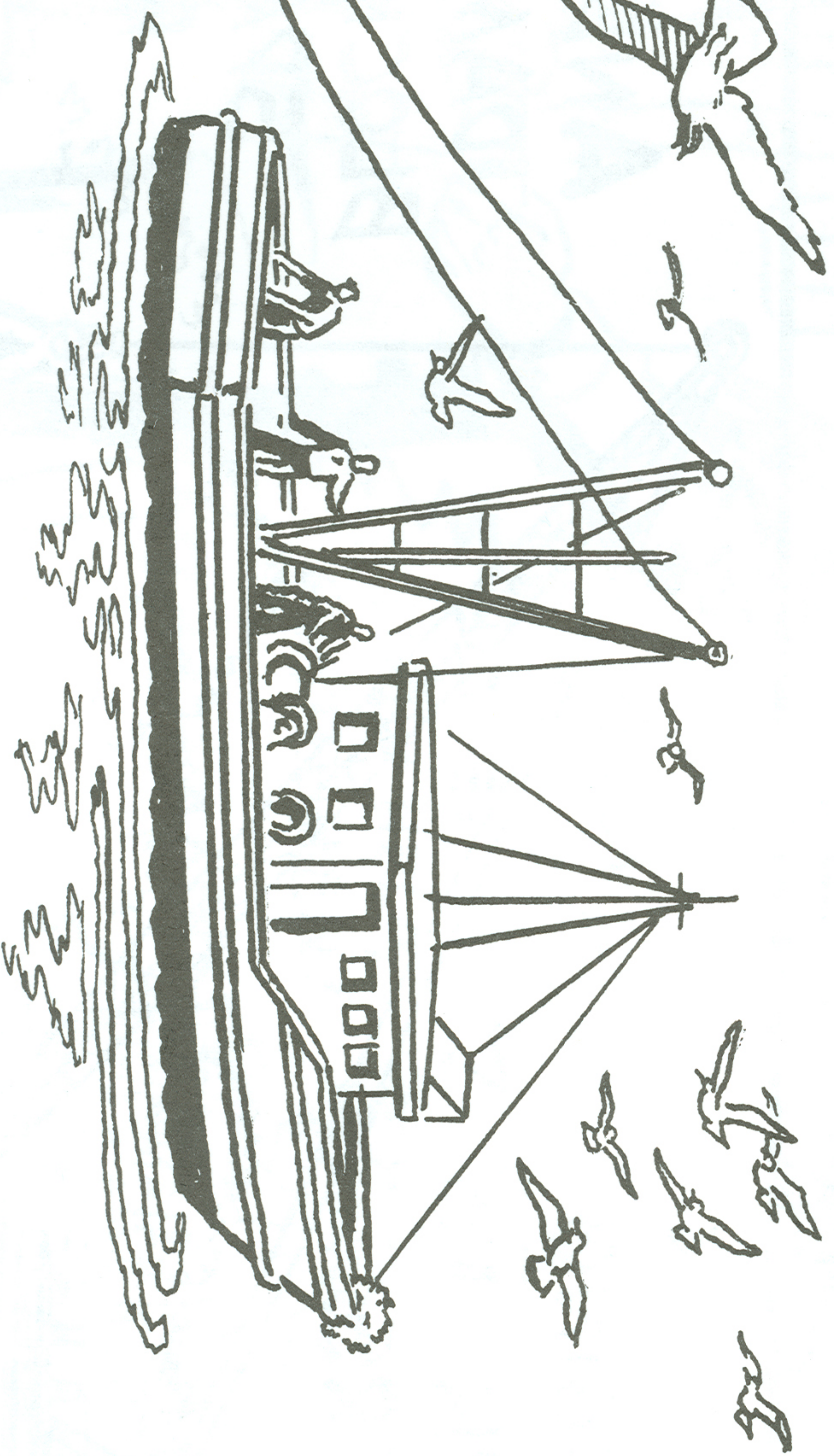
STRIPERS ARE  
SOMETIMES CALLED  
ROCKFISH...ONCE A  
YEAR THEY SWIM  
UP OUR FRESHWATER  
RIVERS TO PRODUCE  
THEIR YOUNG!







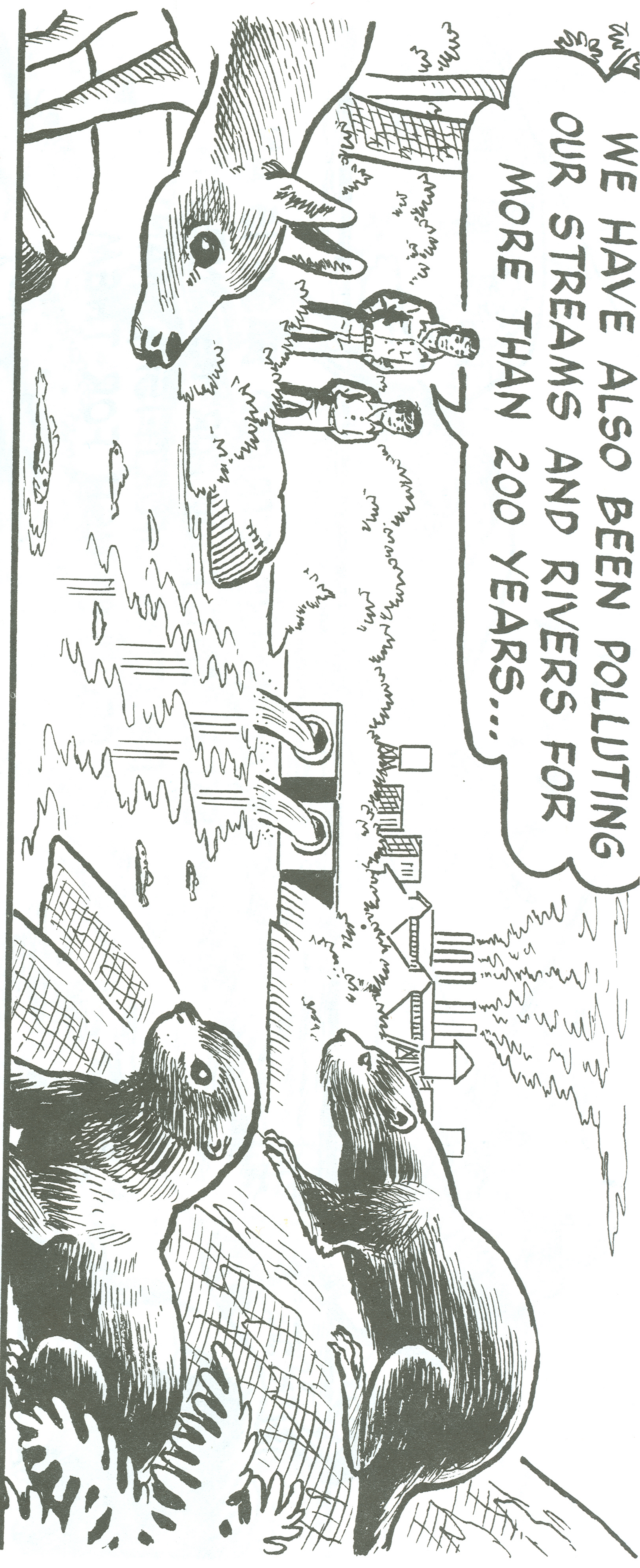
BECAUSE THE STRIPED BASS IS AN  
EXCELLENT FOOD FOR US AND AN  
EXCITING SPORTFISH, MANY  
PEOPLE FISH FOR THEM



AMERICANS HAVE BEEN  
CATCHING AND EATING  
STRIPED BASS FOR  
MORE THAN 200 YEARS

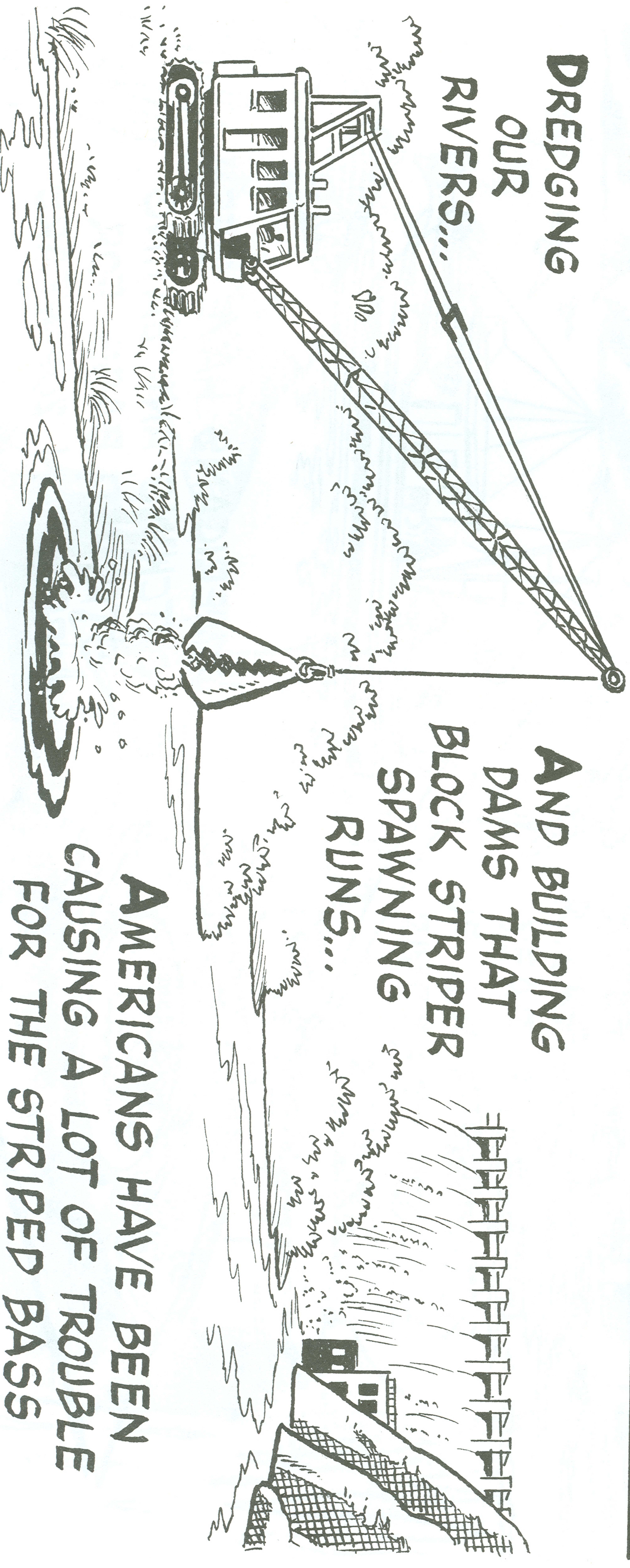


WE HAVE ALSO BEEN POLLUTING  
OUR STREAMS AND RIVERS FOR  
MORE THAN 200 YEARS...



DREDGING  
OUR  
RIVERS...

AND BUILDING  
DAMS THAT  
BLOCK STRIPER  
SPAWNING  
RUNS...



AMERICANS HAVE BEEN  
CAUSING A LOT OF TROUBLE  
FOR THE STRIPED BASS



WE HAVE CREATED SO MUCH TROUBLE  
FOR THE STRIPER THAT NATIVE POPULATIONS  
HAVE BECOME VERY SMALL!

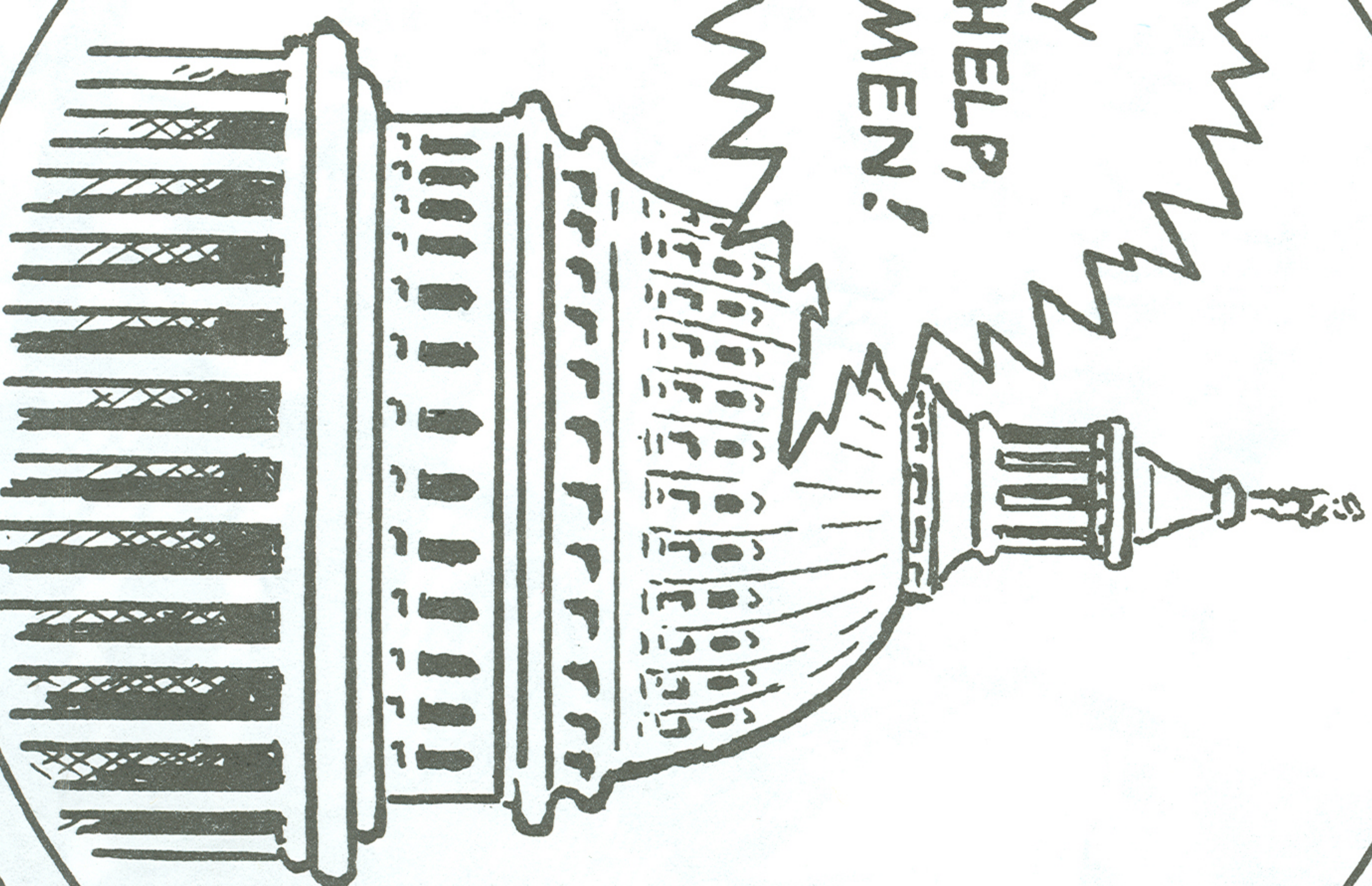
FISH MARKET



SORRY  
NO  
ROCKFISH

OUR U.S. CONGRESS IS SO  
CONCERNED THAT IT HAS  
DIRECTED SPECIAL EMERGENCY  
ACTION TO CORRECT THE PROBLEM!

THEY  
NEED HELP,  
GENTLEMEN!

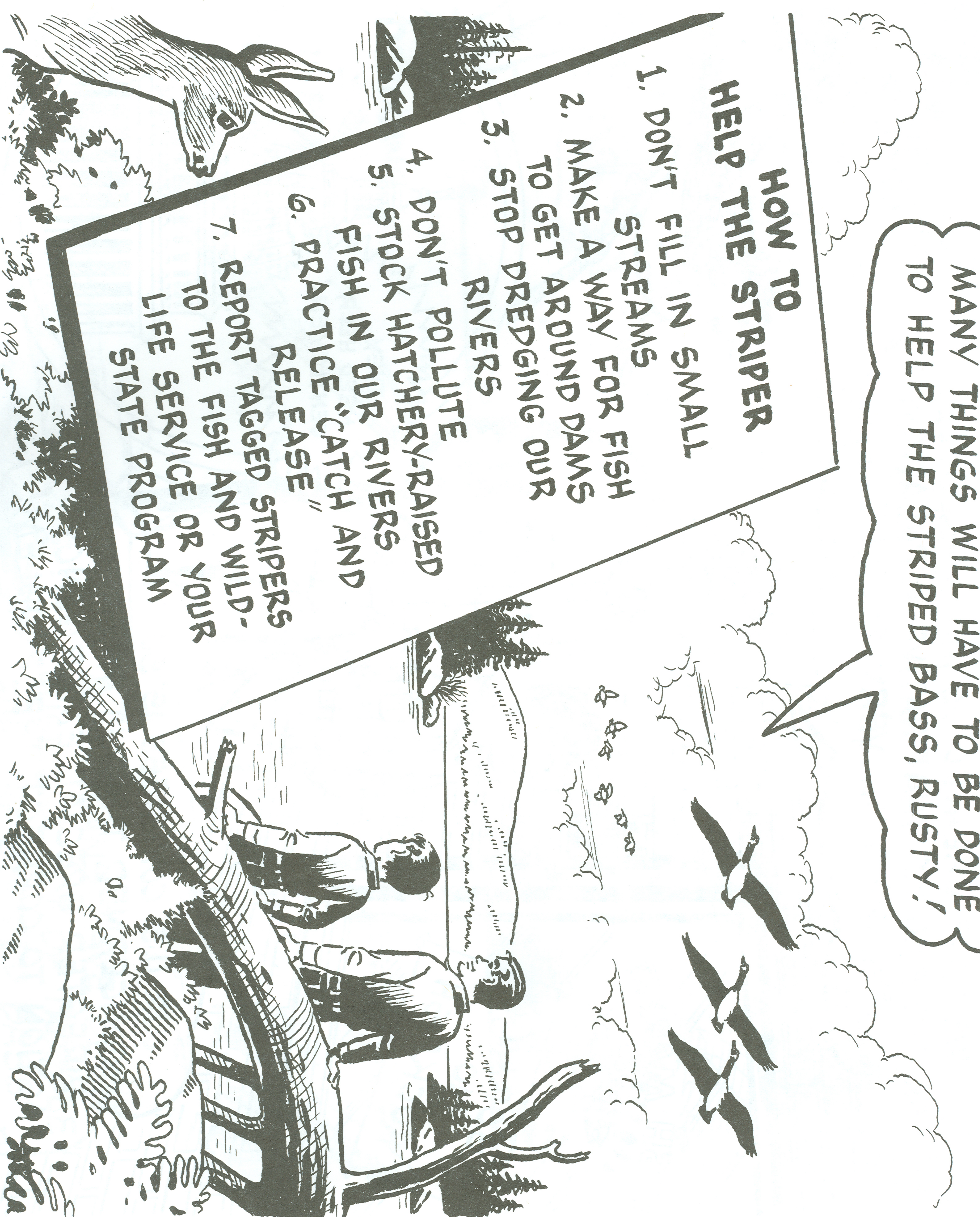




MANY THINGS WILL HAVE TO BE DONE  
TO HELP THE STRIPED BASS, RUSTY!

## HOW TO HELP THE STRIPER

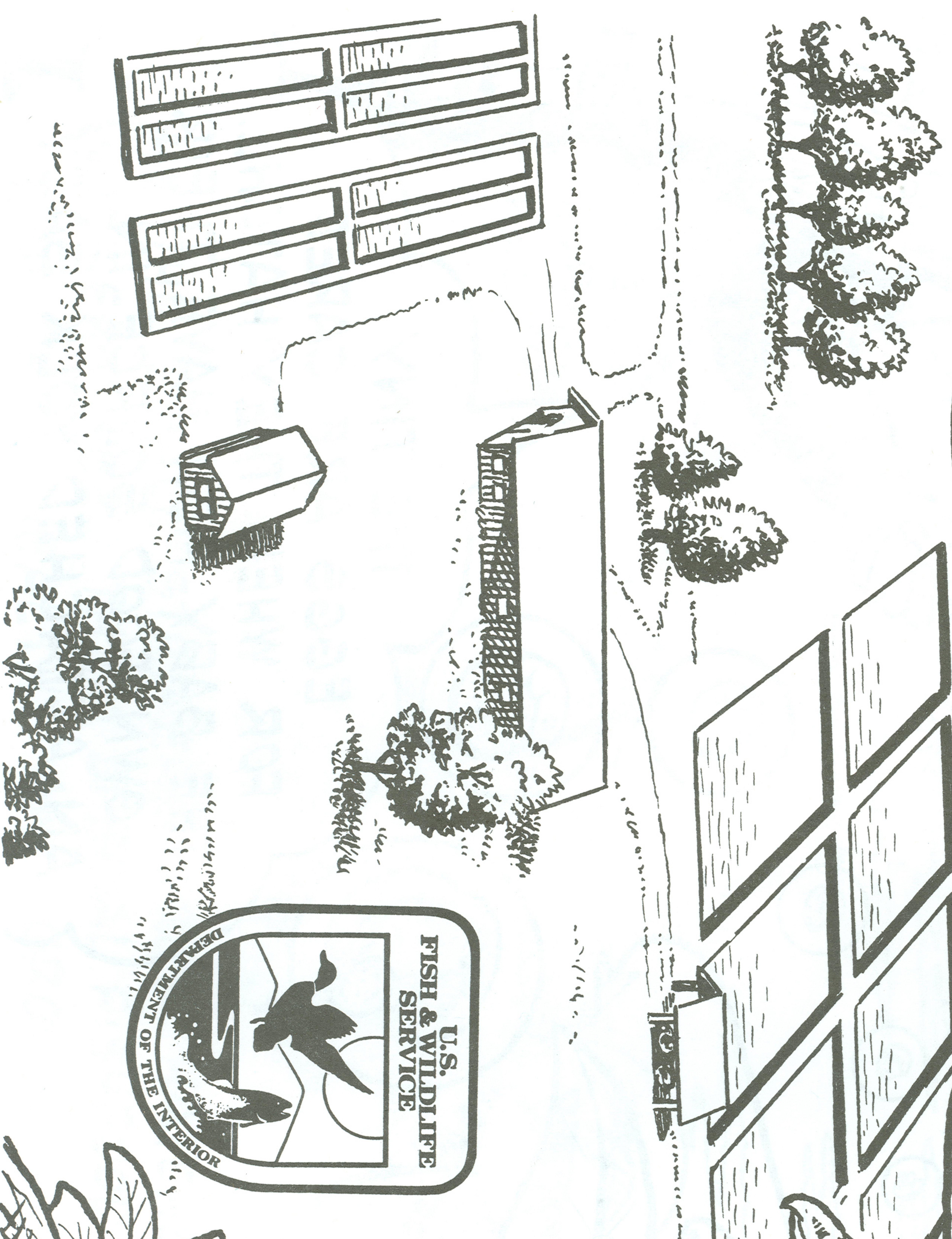
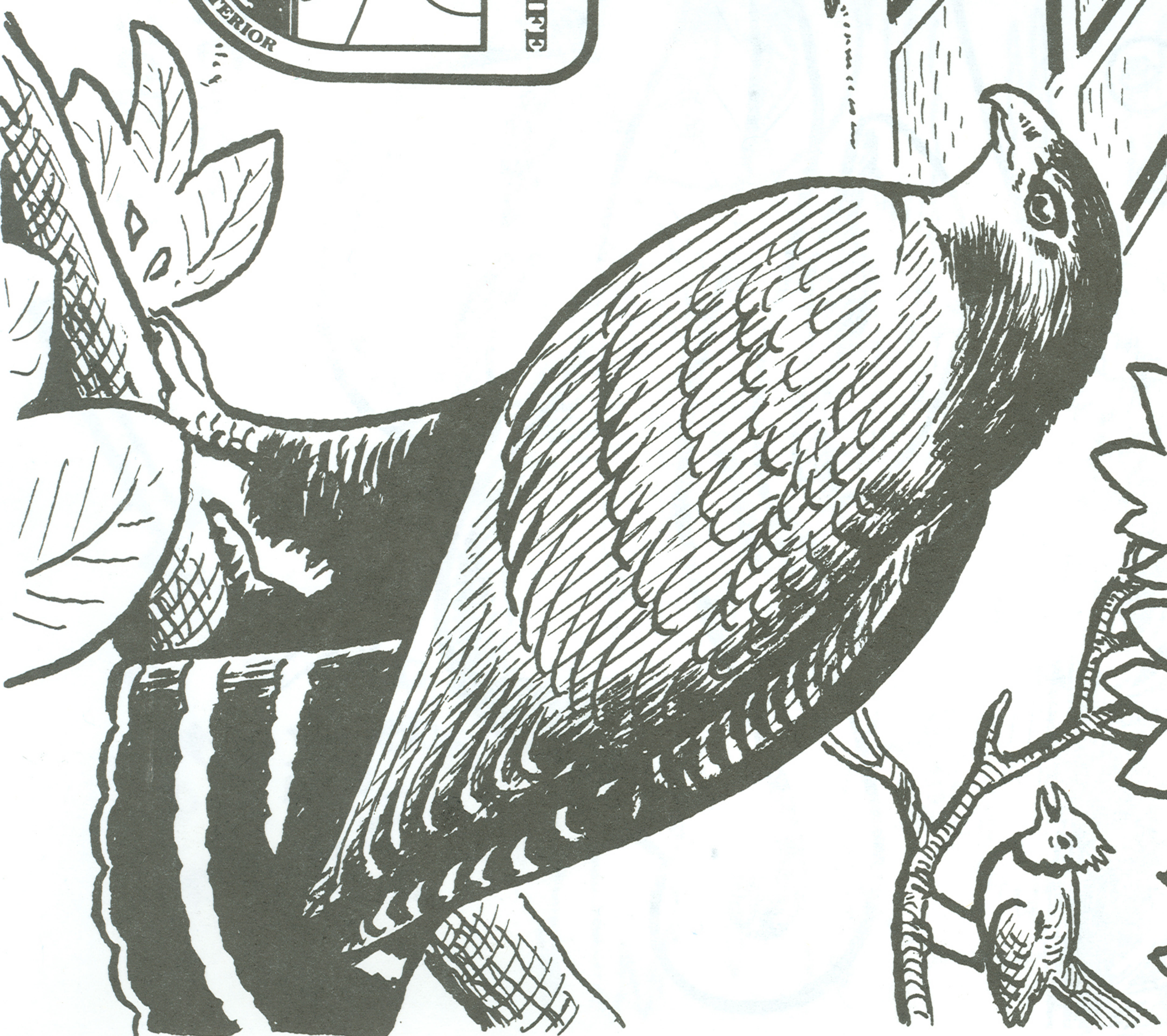
1. DON'T FILL IN SMALL  
STREAMS
2. MAKE A WAY FOR FISH  
TO GET AROUND DAMS
3. STOP DREDGING OUR  
RIVERS
4. DON'T POLLUTE
5. STOCK HATCHERY-RAISED  
FISH IN OUR RIVERS
6. PRACTICE "CATCH AND  
RELEASE"
7. REPORT TAGGED STRIPERS  
TO THE FISH AND WILD-  
LIFE SERVICE OR YOUR  
STATE PROGRAM







THE U.S. FISH AND WILDLIFE SERVICE IS HELPING BY RAISING MILLIONS OF STRIPERS AT OUR NATIONAL FISH HATCHERIES AND STOCKING THEM ALONG THE ATLANTIC AND GULF COASTS. STATE FISH AND WILDLIFE AGENCIES AND SOME PUBLIC UTILITIES ARE COOPERATING IN THIS EFFORT!

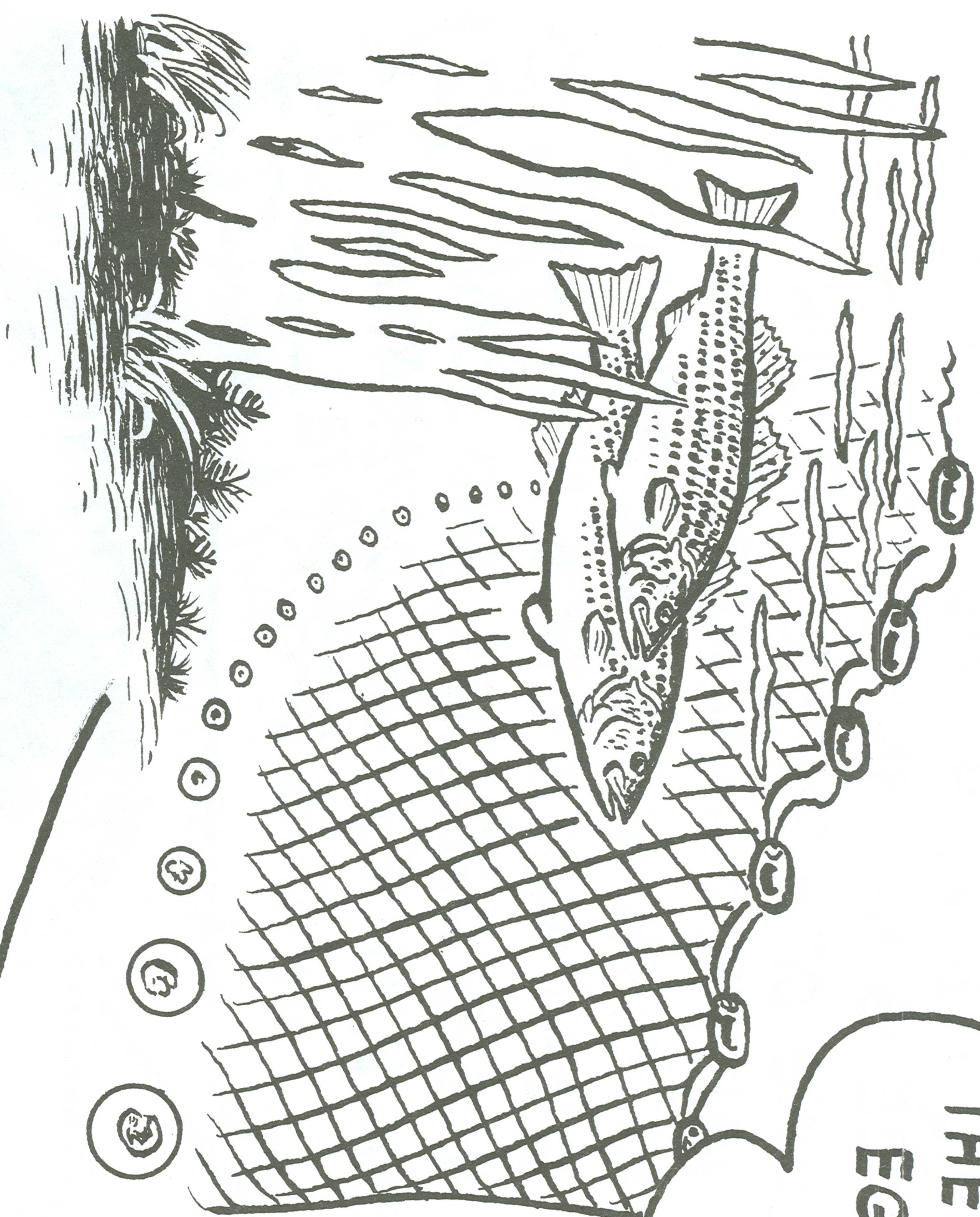




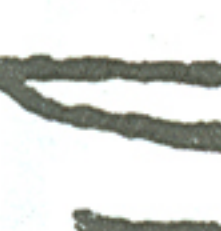
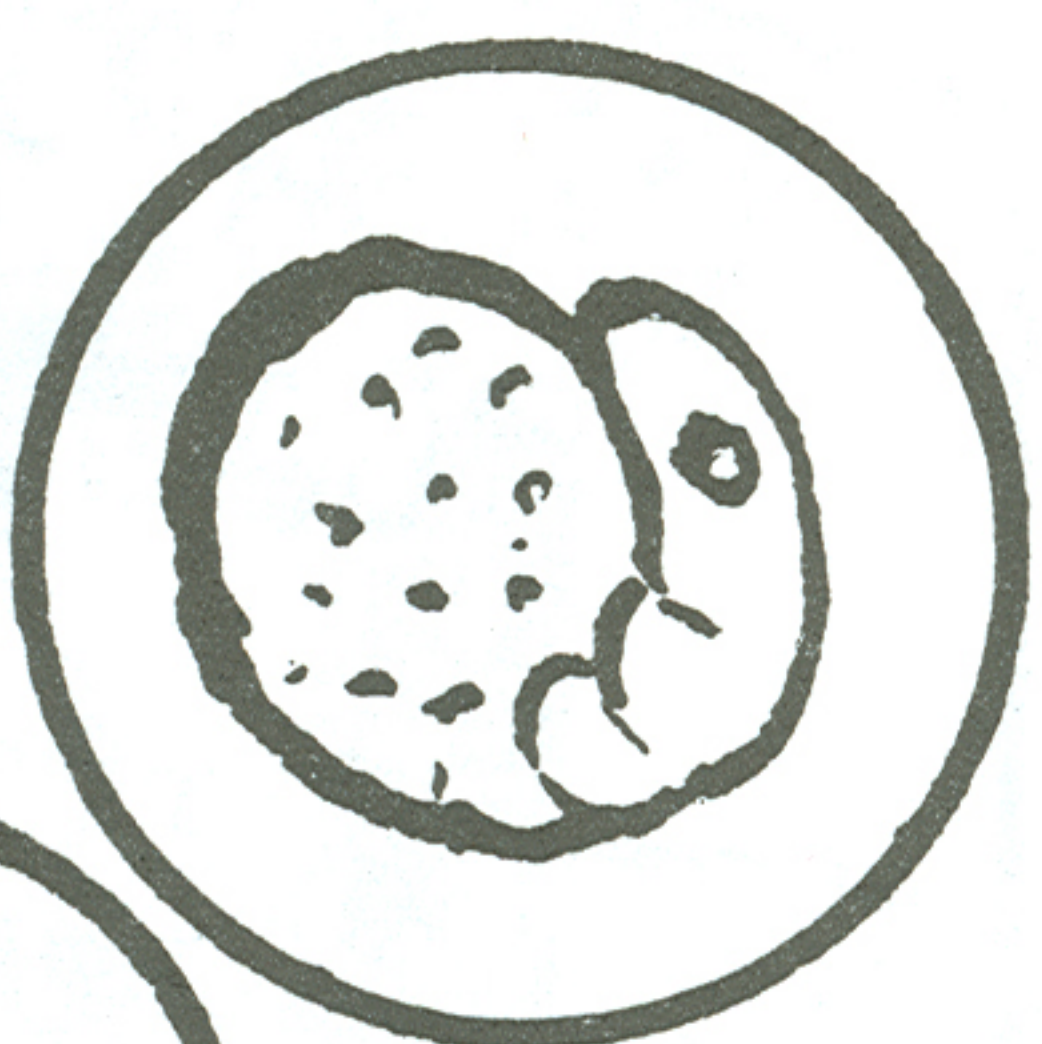
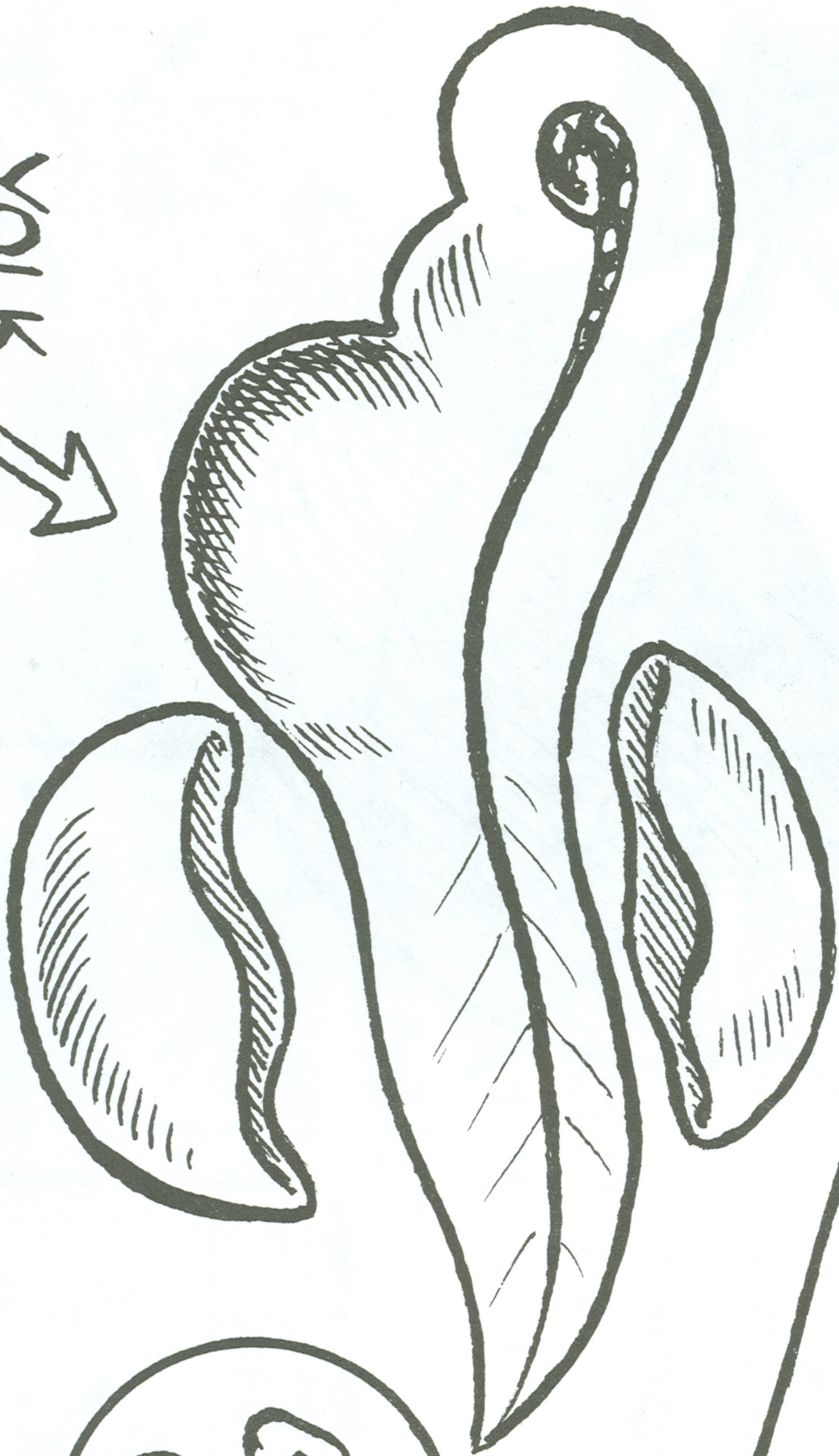
THE HATCHERIES GET THE EGGS FROM WILD FISH

DURING THEIR SPAWNING RUNS!

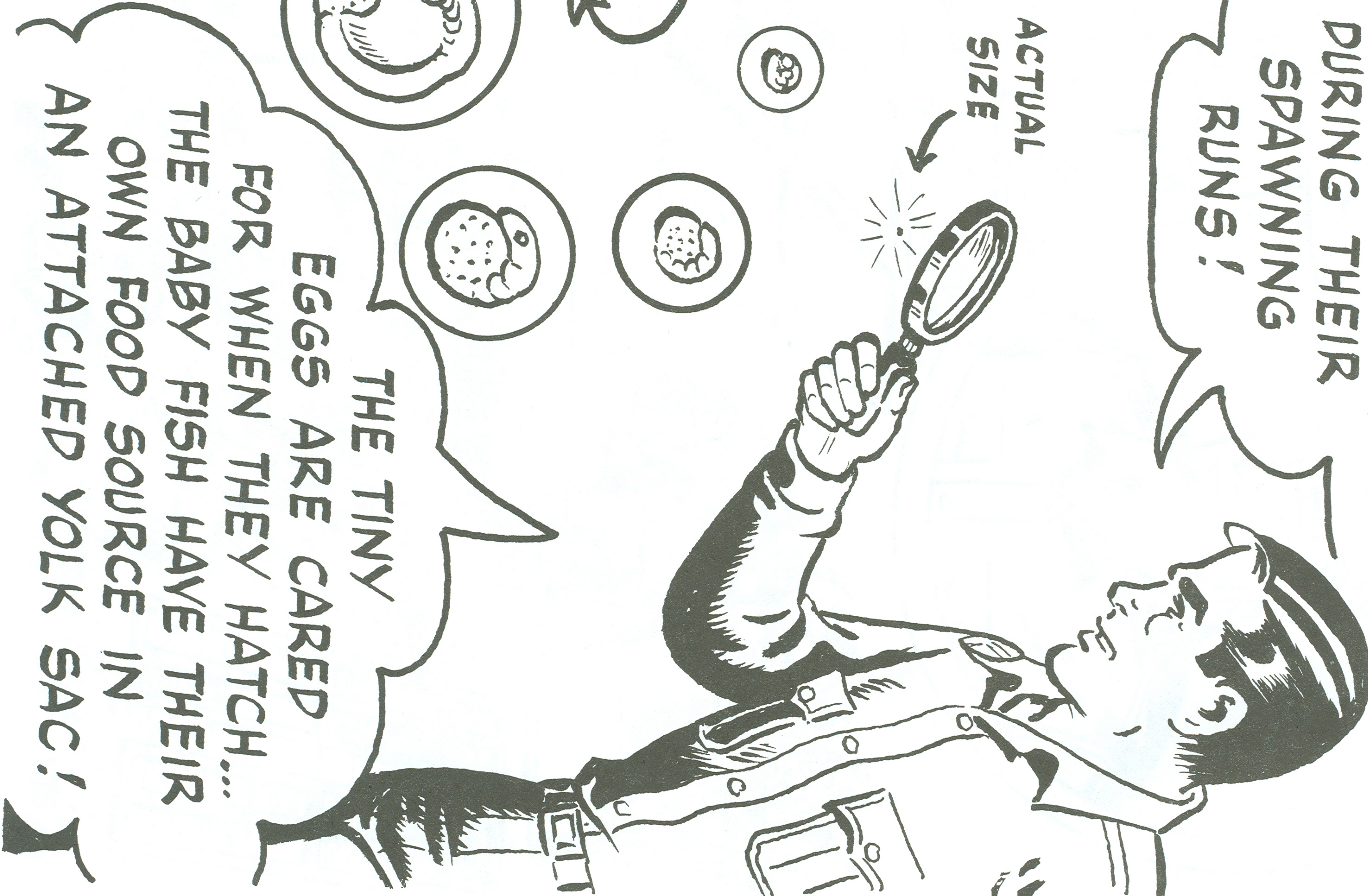
ACTUAL SIZE



YOLK SAC



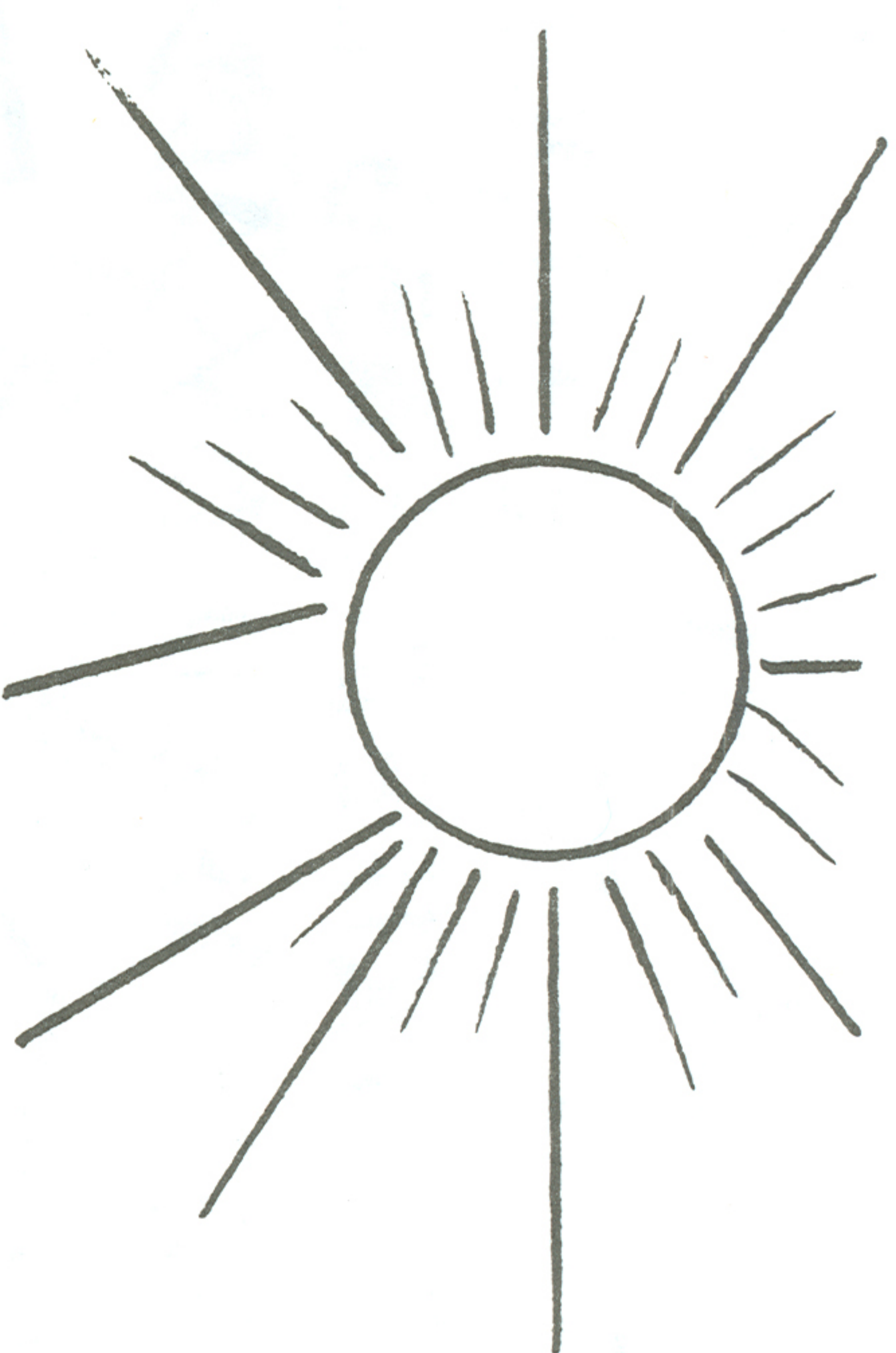
THE TINY EGGS ARE CARED FOR WHEN THEY HATCH... THE BABY FISH HAVE THEIR OWN FOOD SOURCE IN AN ATTACHED YOLK SAC!



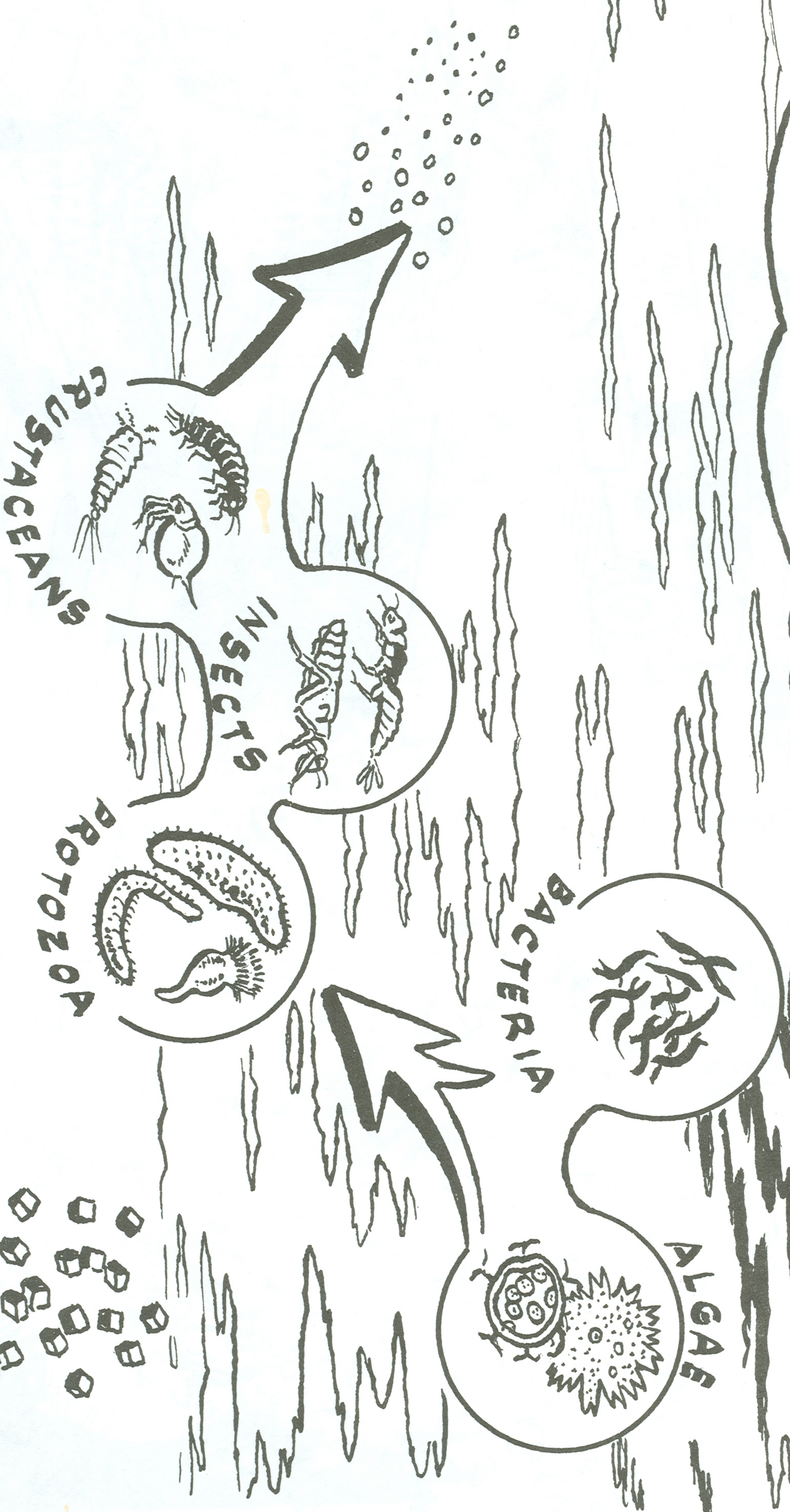




THE BABY FISH ARE  
PLACED IN PONDS...AS  
THEY USE UP THEIR  
"YOLK SAC FOOD,"  
THEY START FEEDING  
ON TINY FOOD IN THE  
WATER CALLED  
PLANKTON!



SUNLIGHT



AS THE SMALL STRIPERS GROW, HATCHERY  
WORKERS FEED THEM SPECIAL FISHFOOD TO  
KEEP THEM HEALTHY AND GROWING.



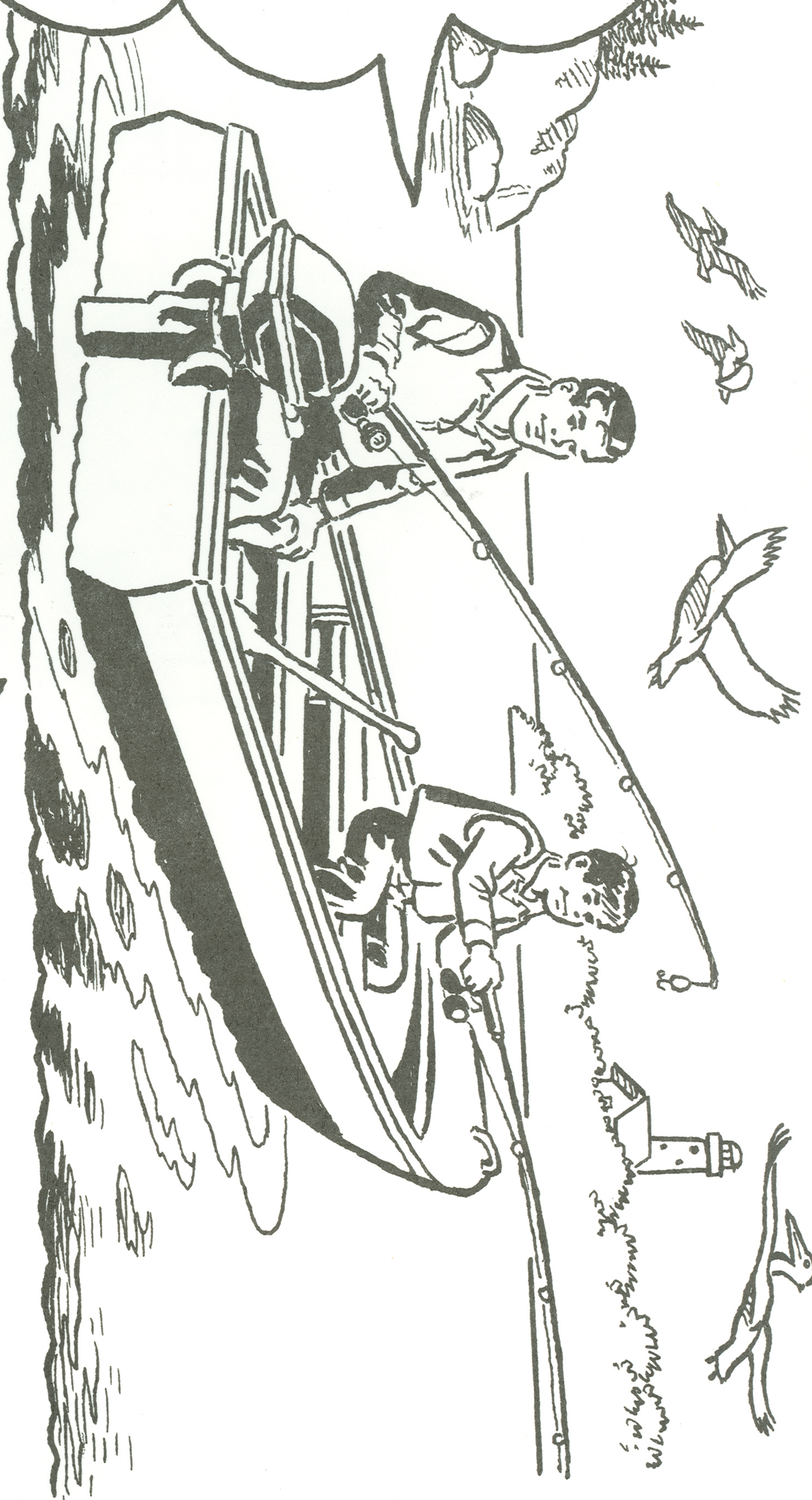


AFTER SEVERAL MONTHS, THE FISH ARE  
READY TO BE STOCKED, AND THE NUMBERS  
OF STRIPED BASS IN OUR RIVERS ARE  
INCREASED BY ADDING THESE EXTRA FISH!

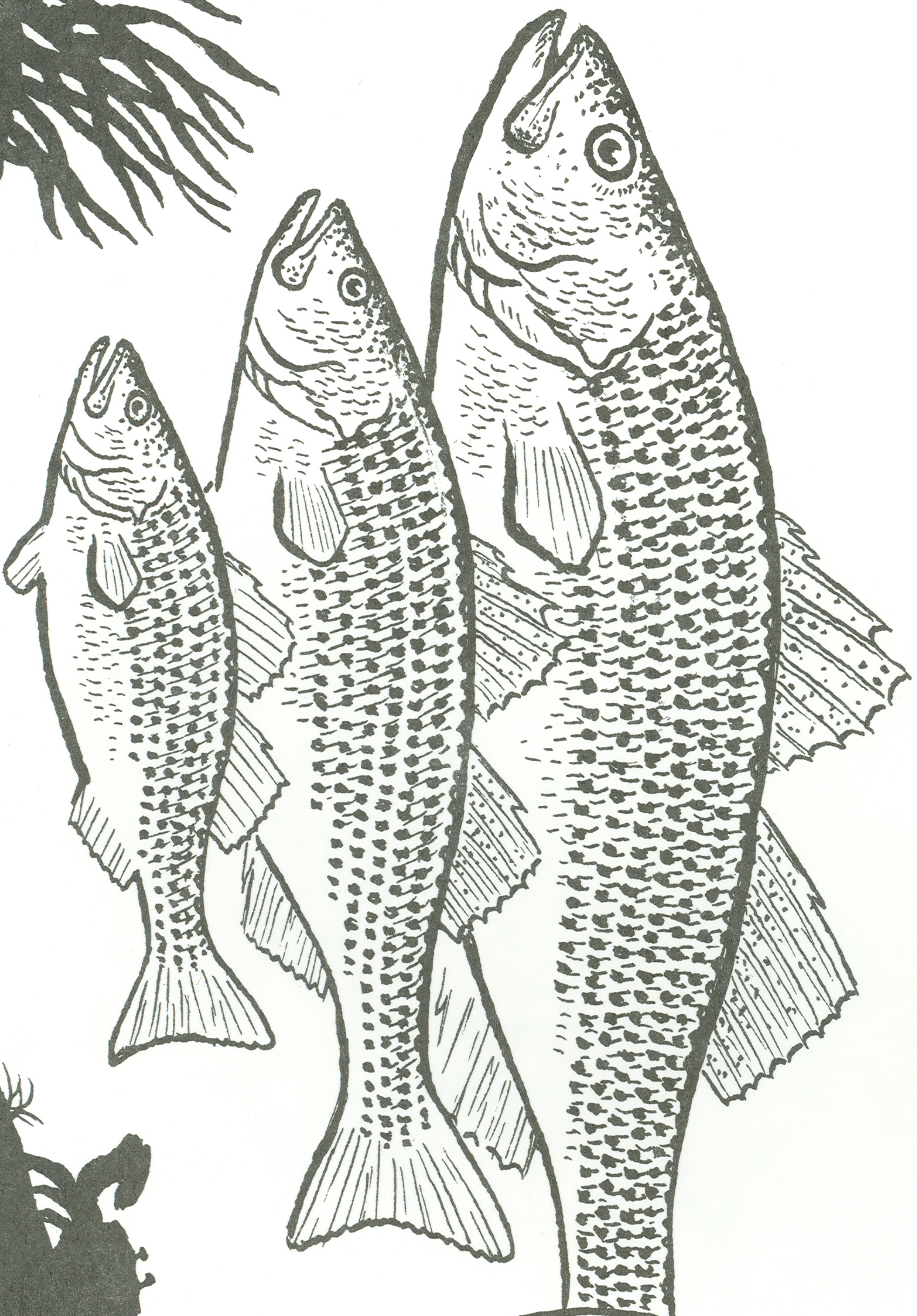




THE U.S. FISH  
AND WILDLIFE  
SERVICE IS  
WORKING HARD  
TO BRING THE  
STRIPED BASS  
BACK TO HEALTHY  
NUMBERS, AND  
RESULTS ARE  
ENCOURAGING...



SOON, WITH  
EVERYONE'S HELP  
AND ALL OF US  
WORKING TOGETHER,  
WE WILL ONCE AGAIN  
BE ABLE TO TAKE  
PRIDE IN AMERICA'S  
STRIPED BASS  
POPULATIONS!





As the nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural and cultural resources. This includes fostering wise use of our land and water resources, protecting fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation.

The U.S. Fish and Wildlife Service is the principal agency through which the Federal Government carries out its responsibilities to conserve, protect, and enhance the nation's fish and wildlife and their habitats for the continuing benefit of people.

Jack Elrod is a syndicated cartoonist whose outdoor adventure strip, "Mark Trail," appears in more than 200 daily and Sunday newspaper comic sections across the United States.

Herb Reichelt is a wildlife interpretive specialist with the U.S. Fish and Wildlife Service who specializes in interpreting fish biology through aquariums, exhibits, and publications.

